

# **INDEX**

## **American Gas Association Monthly** **Volume 64, 1982**

Supplement to American Gas Association Monthly, January 1983

# — Author Index —

	Page	Issue
<b>ARMIK, Michael J.</b> — FERC Set to Examine Policy Regarding Off-System Sales of Extra Gas Supplies .....	14	Oct.
<b>ATHERTON, Michael J.; ERICKSON, John P.; SARKES, Louis A.; and WELCH, Robert W.</b> — Putting Gas Range Emissions in Perspective .....	13	Feb.
<b>BALY, Michael III; GRIFFIN, Randall V.; and SCHELLHARDT, Donald J.</b> — President Reagan Postpones Action on Natural Gas Pricing Deregulation .....	4	April
<b>BLANKENSHIP, Phyllis B.</b> — Educators Receive STAR Awards for Outstanding Science Programs .....	23	June
<b>BLANKENSHIP, Phyllis B.</b> — Eleven University Undergraduates Receive Financial Assistance Grants From A.G.A. ....	33	Oct.
<b>CROSS, S. Lorraine; and SIMPSON, C. Kyle</b> — Congress Passes Waivers Measure; Signed Into Law by Reagan Dec. 15 .....	4	Jan.
<b>ERICKSON, John P.; ATHERTON, Michael J.; SARKES, Louis A.; and WELCH, Robert W.</b> — Putting Gas Range Emissions in Perspective .....	13	Feb.
<b>GRIFFIN, Randall V.; BALY, Michael III; and SCHELLHARDT, Donald J.</b> — President Reagan Postpones Action on Natural Gas Pricing Deregulation .....	4	April
<b>HAMILL, John</b> — Vegetable Gardens on New York's Rooftops: Brooklyn Union's Unusual Farming Technique .....	26	Oct.
<b>HAY, Nelson E.; and WILKINSON, Paul</b> — Advantages of Gasifying Coal Resources Described in New A.G.A. Briefing Book .....	25	Sept.
<b>HAY, Nelson E.; and WILKINSON, Paul</b> — Developing, Using Gaseous Energy Proves a Capital Efficient Alternative .....	17	Jan.
<b>KELLER, Martin D.</b> — Studies Show There Is No Evidence That Gas Cooking Is Health Hazard .....	31	Jan.
<b>KERREBROCK, Nancy; and WILKINSON, Paul</b> — Cogeneration Reduces Energy Use in Industrial, Commercial Applications .....	7	Feb.
<b>KUTINA, Richard A.</b> — A Brief Look at Codes, Standards .....	29	April
<b>KUTINA, Richard A.</b> — On the Road With Codes, Standards .....	26	June
<b>LAWRENCE, George H.</b> — 1981 Year-End Statement on the Natural Gas Industry .....	2	Jan.
<b>LOBERG, Thomas J.</b> — Gas Industry Marketing Campaign Challenges Costly Electric Heat Pump .....	34	Jan.
<b>MARTIN, Thomas C.</b> — Oil Import Fee Is Best Alternative if Federal Energy Tax Is Required .....	8	June
<b>MARTIN, Thomas C.</b> — Pursuit of Economic Recovery, Growth Results in Passage of Tax Equity Act .....	6	Sept.
<b>MOSKITIS, Thomas L.</b> — A.G.A.'s Natural Gas Vehicle Committee .....	5	March

	Page	Issue
<b>MOSKITIS, Thomas L.</b> — Are Gas Industry Discussions With Ford Passing Fancy or New Industry Alliance? ....	7	Oct.
<b>MURPHY, Larry J.; and ROLAND, Anne V.</b> — A.G.A. Survey Is Important First Step in Classifying Commercial Gas Market .....	22	March
<b>PINK, John F.; and SKINNER, Fred</b> — Supply, Demand Planning Model Simulates Equitable's Gas Balance .....	25	July
<b>RICHARDSON, Ted</b> — Northern Natural Press Conferences Improve Communication With Public .....	31	April
<b>ROLAND, Anne V.; and MURPHY, Larry J.</b> — A.G.A. Survey Is Important First Step in Classifying Commercial Gas Market .....	22	March
<b>SARKES, Louis A.; ATHERTON, Michael J.; ERICKSON, John P.; and WELCH, Robert W.</b> — Putting Gas Range Emissions in Perspective .....	13	Feb.
<b>SCHELLHARDT, Donald J.</b> — Purchase Contract Provisions Pinpointed as Major Problem in Statement to FERC .....	17	Oct.
<b>SCHELLHARDT, Donald J.; BALY, Michael III; and GRIFFIN, Randall V.</b> — President Reagan Postpones Action on Natural Gas Pricing Deregulation .....	4	April
<b>SIMPSON, C. Kyle; and CROSS, S. Lorraine</b> — Congress Passes Waivers Measure; Signed Into Law by Reagan Dec. 15 .....	4	Jan.
<b>SKINNER, Fred; and PINK, John F.</b> — Supply, Demand Planning Model Simulates Equitable's Gas Balance .....	25	July
<b>WEIDMAN, Allen C.</b> — ASHRAE Degree-Day Procedure Deficient .....	39	May
<b>WELCH, Robert W.; ATHERTON, Michael J.; ERICKSON, John P.; and SARKES, Louis A.</b> — Putting Gas Range Emissions in Perspective .....	13	Feb.
<b>WILKINSON, Paul; and HAY, Nelson E.</b> — Advantages of Gasifying Coal Resources Described in New A.G.A. Briefing Book .....	25	Sept.
<b>WILKINSON, Paul; and HAY, Nelson E.</b> — Developing, Using Gaseous Energy Proves a Capital Efficient Alternative .....	17	Jan.
<b>WILKINSON, Paul; and KERREBROCK, Nancy</b> — Cogeneration Reduces Energy Use in Industrial, Commercial Applications .....	7	Feb.

# Subject and Title Index

Page Issue

Page Issue

## A

### Accounting, see Finance

### Accounts, National, see Marketing

### Advertising, General, see Communication and Media

### Advertising, Regulation of

Industry Needs, Views on Energy Tax Conveyed to Key Regulatory Groups .....	6	June
Industry's Need for National Advertising Described in Presentation Before NARUC.....	12	Sept.
Lawrence Tells Utilities Group, Magazine Promising Gas Supply Future Hampered.....	24	Oct.
The President's Page .....	2	Aug.

### Agriculture

Hard-Hit Farm Economy, A.G.A. 64th Annual Meeting. Vegetable Gardens on New York's Rooftops: Brooklyn Union's Unusual Farming Technique.....	20	N/D
	26	Oct.

### Aircraft, see Research & Development

### Alaska Natural Gas Transportation System (ANGTS), see Pipelines

### Alaskan Gas, see Pipelines

### Alert Services, see Underground Facilities

### Alternative Fuels, see specific listing

### American Gas Association

A.G.A. Board of Directors' 11th Congressional Reception.....	18	May
A.G.A. Board of Directors' 11th Congressional Reception.....	20	June
A.G.A. Chairman Eugene H. Lunty Hosts Board Meeting at New York Stock Exchange .....	4	Oct.
A.G.A. Officers 1982-83, A.G.A. 64th Annual Meeting ...	18	N/D
A.G.A.'s Natural Gas Vehicle Committee .....	5	March
A.G.A.'s Pipeline Research Committee: 30 Years of Valuable Industry Service .....	32	May
Former A.G.A. Chairman Ingram Retires as CEO of ONEOK Inc. ....	22	Jan.
Gas Demand Committee .....	7	May
Gas Energy Pavilion at Fair Featured in New A.G.A. Film.....	10	June
LaBoon Brings Professionalism, Fairness and Humor to Job as New A.G.A. Chairman .....	4	N/D
Nominating Committee Chairman Willis Announces Nominees for A.G.A. Board .....	10	Sept.
The President's Page .....	2	July
<b>Annual Meeting</b>		
A.G.A. Officers 1982-83 .....	18	N/D
Better State Regulation .....	23	N/D
CNG Likely Alternative .....	24	N/D
Closer to Compromise .....	18	N/D
Concern for Consumers .....	27	N/D
Consumer Dialogue .....	29	N/D
Distinguished Service Awards.....	22	N/D
An Economic Partnership .....	22	N/D
'83 Economic Projection .....	20	N/D
Financial & Administrative Section .....	30	N/D
Gas: The Future Belongs to the Efficient.....	18	N/D
'Gas: The Future Belongs to the Efficient' Is Theme of 64th A.G.A. Annual Meeting.....	9	Sept.
Gas Industry Problems, Opportunities Will Be Studied at Annual Meeting.....	30	Aug.
Gas Legislation Proposal .....	19	N/D
The Gas Service Co. of Kansas City To Host A.G.A. 64th Annual Meeting.....	35	May
Gild of Ancient Suppliers .....	34	N/D
Hard-Hit Farm Economy .....	20	N/D
Helping Less Fortunate .....	25	N/D
Industry Position Strong.....	26	N/D

### Kansas City Will Serve as Host for 64th A.G.A. Annual Meeting .....

Marketing Section .....	23	April
Meritorious Service Award .....	31	N/D
The Natural Gas Future .....	28	N/D
Operating Section .....	34	N/D
Overview on the Oil Glut .....	32	N/D
Press Coverage .....	22	N/D
Producer Call for Unity.....	27	N/D
R&D Funding Cutbacks .....	23	N/D
Rockwell Fellowship.....	21	N/D
Role of State Schools .....	25	nt-D
Solving Contract Issues .....	33	N/D
Spouses Session.....	24	N/D
	33	N/D

### Speakers

Adams, L. C. ....	22	N/D
Arnold, Margaret .....	31	N/D
Berkley, Richard .....	18	N/D
Cacy, J. A. ....	30	N/D
Davis, O. C. ....	18	N/D
Feaheny, T. J. ....	24	N/D
Fish, Leonard W. ....	33	N/D
Foggie, Samuel L. ....	22	N/D
Greenwood, John R. ....	25	N/D
Hefner III, Robert A. ....	23	N/D
Kassebaum, Nancy .....	19	N/D
LaBoon, Joe T. ....	27	N/D
Lawrence, George H. ....	26	N/D
Linden, Henry R. ....	21	N/D
Lunty, Eugene H. ....	18	N/D
O'Shields, Richard L. ....	32	N/D
Plimpton, George .....	26	N/D
Richard III, Oliver G. ....	24	N/D
Schultz, Frederick .....	20	N/D
Sosland, Morton .....	20	N/D
Stratton, Joanna L. ....	33	N/D
Trani, Eugene P. ....	33	N/D
Wallace, Larry J. ....	23	N/D

### Awards, see listing

### Energy Analyses

A.G.A. President Lawrence Testifies on Possible Modifications of NGPA .....	13	May
A.G.A. Survey Is Important First Step in Classifying Commercial Gas Market.....	22	March
Advantages of Gasifying Coal Resources Described in New A.G.A. Briefing Book .....	25	Sept.
Cogeneration Reduces Energy Use in Industrial, Commercial Applications .....	7	Feb.
Developing, Using Gaseous Energy Proves a Capital Efficient Alternative .....	17	Jan.
Diversification Can Be Important Factor in Ability of Utilities to Generate Capital .....	16	N/D
'Famous Chefs of Las Vegas' Exhibits Draws Large, Enthusiastic Crowds .....	13	April
Gas Demand Committee .....	7	May
Gas Energy Is More Efficient Than Oil for Residential Heating, Analysis Finds .....	29	Aug.
Gas Load Loss Could Be 659 Bcf in '81-82.....	23	Oct.
Historical, Projected Natural Gas Prices Reported in Analysis Available From A.G.A. ....	12	Oct.
Most Defensible Energy Tax Option Is Oil Import Fee, A.G.A. Testifies.....	12	July
Need for More Gas Storage Capacity Likely in Many Utility Service Areas .....	49	N/D
New Gas-Based Energy Supply Projects Require Less Initial Capital Investment.....	4	Feb.

## Subjects/Titles

	Page	Issue		Page	Issue
<b>American Gas Association</b>			<b>Automotive Fuels, see Vehicles, Natural Gas-Powered</b>		
<b>Energy Analyses, contd.</b>			<b>Awards</b>		
Outlook for Gas Demand to 2000 Published by Gas Demand Committee .....	6	May	A.G.A. Safety Achievement Awards, A.G.A. 64th Annual Meeting .....	33	N/D
Over One Million Households Converted to Gas Heating in 1980-81, Study Shows .....	28	Oct.	ASTM Award Goes to Duane Kniebes of IGT .....	31	Sept.
The President's Page .....	2	Feb.	Awards for Top Communication Programs Go to Con Edison, DP&L, Wisconsin Gas .....	38	N/D
Worldwide Growth in Natural Gas Use Shown in Recent A.G.A. Energy Analysis .....	23	Sept.	Consumers' Changing Energy Needs Present New Marketing Challenges .....	15	May
<b>Laboratories</b>			Die Wells Is Honored for Association Service .....	27	July
A.G.A. Labs General Manager Garni Dies .....	40	Aug.	Distinguished Service Awards, A.G.A. 64th Annual Meeting .....	22	N/D
Frank Belles Announces Retirement From A.G.A. Cleveland Laboratories .....	19	June	Educators Receive STAR Awards for Outstanding Science Programs .....	23	June
<b>Meetings, see listing</b>			Eleven University Undergraduates Receive Financial Assistance Grants From A.G.A. .....	33	Oct.
<b>Newsletters</b>			Engineers' Energy-Saving Ideas Honored .....	32	April
F&A Section Newsletter .....	17	April	Eugene Luntley Honored at CAN Benefit .....	19	June
F&A Section Newsletter .....	25	Aug.	F&A Section Award of Merit, A.G.A. 64th Annual Meeting .....	30	N/D
Legal Section Newsletter .....	15	March	Gas Industry Research Award, A.G.A. 64th Annual Meeting .....	32	N/D
Legal Section Newsletter .....	15	July	Gild of Ancient Suppliers, A.G.A. 64th Annual Meeting .....	34	N/D
Legal Section Newsletter .....	41	N/D	Henry Linden Inducted in IIT Hall of Flame .....	53	N/D
Marketing Section Newsletter .....	15	Feb.	High School Class Wins Energy Hearings Contest .....	31	Sept.
Marketing Section Newsletter .....	15	June	Ingram To Be Inducted Into Okla. Hall of Fame .....	28	June
Marketing Section Newsletter .....	19	Oct.	Lanham Receives A.G.A. McCarver Medal .....	27	Feb.
Operating Section Newsletter .....	27	Jan.	Marketing Executive of the Year, A.G.A. 64th Annual Meeting .....	31	N/D
Operating Section Newsletter .....	21	May	Meritorious Service Award, A.G.A. 64th Annual Meeting .....	28	N/D
Operating Section Newsletter .....	17	Sept.	NERO Honors Sen. McClure .....	25	May
<b>Programs, see listing</b>			N.Y. SEER Marks 7th Anniversary; National Program Expands Exhibition .....	22	Feb.
<b>Staff</b>			Nine CIGC Certificates Presented at Seminar .....	35	Jan.
German To Head Policy Evaluation & Analysis .....	14	July	1982 A.G.A. Communications Achievement Awards .....	16	Aug.
Growing Planning Role Reflected in Appointments .....	21	Feb.	Outstanding Service Awards, A.G.A. 64th Annual Meeting .....	30	N/D
Saunders Is New Director .....	21	Feb.	Rockwell Fellowship, A.G.A. 64th Annual Meeting .....	25	N/D
<b>Testimony, see listing</b>			SEGA Elects President; Honors Richard Wells .....	36	Oct.
<b>Year-End Statement</b>			SoCal, ANR, Southwest Gas Recognized for Outstanding Communication Programs .....	29	Oct.
1981 Year-End Statement on the Natural Gas Industry ..	2	Jan.	Transmission, Distribution Meetings Provide Updates on Gas Operations .....	4	July
<b>Antitrust Laws</b>			Utility Wins Merit Award for 1981 Annual Report .....	29	Sept.
Antitrust Laws in Light of Decontrol Examined at Legal Section Seminar .....	26	May			
Updates on Natural Gas Industry Issues Provided at A.G.A.'s Fifth Legal Forum .....	15	Sept.			
<b>Appliances/Equipment</b>					
A.G.A. First Vice Chairman Outlines New Gas Industry Marketing Areas .....	7	March			
'Famous Chefs of Las Vegas' Exhibit Draws Large, Enthusiastic Crowds .....	13	April			
GAMA Releases Two New Publications .....	30	Sept.			
GAMA Reports Declines in Appliance Shipments .....	27	March			
GAMA Testing Program Certifies Gas Equipment .....	27	March			
Gas Appliance Shipments Reported for Sept., Oct. .....	53	Jan.			
Gas Energy Is More Efficient Than Oil for Residential Heating, Analysis Finds .....	29	Aug.			
Improved Supply Outlook Clears Way for Gas Appliance Marketing Efforts .....	9	May			
Increasing Gas Supply Opens Doors to Era of New Market Opportunities .....	23	Jan.			
Majority of Consumers Believe Gas Is Best Energy Buy, Study Shows .....	14	March			
Natural Gas-Fired Dehumidification System Tested in Chicago Store .....	42	Aug.			
Putting Gas Range Emissions in Perspective .....	13	Feb.			
Shipments To Increase This Year, Says GAMA .....	28	Feb.			
Solar Equipment Manufacturers Encourage Cooperation Between Gas, Solar Industries .....	45	N/D			
Studies Show There Is No Evidence That Gas Cooking Is Health Hazard .....	31	Jan.			
Washington Gas Light's Spot-Check Program .....	27	Feb.			
<b>Audits, Energy</b>					
Awards for Top Communication Programs Go to Con Edison, DP&L, Wisconsin Gas .....	38	N/D			
DOE Rule Implements Home Energy Audit Program .....	3	July			
Federal Standby Plan for Implementing RCS Proposed ..	3	N/D			
Revised CACS Proposal Issued by Energy Department ..	3	N/D			

# B

**Banking, see Finance**

**Bidding, see Natural Gas Policy Act of 1978**

**Book Value, see Finance**

**"Bubble" Policy, see Coal and Regulation**

# C

**Canadian Gas**

Boundary Gets Approval to Import Canadian Gas ..... 30 | Sept. |

Canadian Gas Industry Updates Historical Data ..... 41 | Aug. |

Transco Gets New Order to Import Canadian Gas ..... 53 | N/D |

**Capital Formation, see Finance**

**Coal**

Case Western, A.G.A. To Hold Forum on 'Select Use' of Natural Gas With Coal ..... 27 | Sept. |

Developing, Using Gaseous Energy Proves a Capital Efficient Alternative ..... 17 | Jan. |

Index to Vol. 64 1982 A.G.A. Monthly

	Page	Issue	Subjects/Titles	Page	Issue
<b>Coal, contd.</b>					
Improved Supply Outlook Clears Way for Gas Appliance Marketing Efforts .....	9	May	Concern for Consumers, A.G.A. 64th Annual Meeting ..	27	N/D
No Other Energy Source Can Beat Gas, Lawrence Tells Boiler Owners, Architects.....	9	N/D	Concise Messages, Targeted Audiences Are Goals for Effective Communication .....	13	Aug.
Select Gas Use Could Reduce Oil Imports .....	8	May	Consortium Helps Elderly .....	14	N/D
<b>Coal Gasification, see Synthetic Fuels</b>			Consumer Benefits of Utility Communications .....	15	Aug.
<b>Codes, see Standards</b>			Consumer Dialogue, A.G.A. 64th Annual Meeting .....	29	N/D
<b>Cogeneration</b>			Consumers' Changing Energy Needs Present New Marketing Challenges.....	15	May
A.G.A. First Vice Chairman Outlines New Gas Industry Marketing Areas .....	7	March	An Economic Partnership, A.G.A. 64th Annual Meeting Eugene Luntley Honored at CAN Benefit.....	22	N/D
A.G.A. Urges Expedient Passage of Cogeneration Clarification Measure .....	19	July	Exchange Emphasizes Need to Encourage Interaction Between Consumers, Industry .....	12	N/D
Cogeneration Reduces Energy Use in Industrial, Commercial Applications .....	7	Feb.	Gas Utilities Help Disadvantaged Through Kennedy Memorial Oil Transfer Program.....	37	Aug.
Cogeneration Technology .....	9	Feb.	HEA Elects Thomas VP.....	35	Jan.
FERC Appeals Court Ruling on Cogeneration Rules.....	3	Sept.	Helping Less Fortunate, A.G.A. 64th Annual Meeting... Leading Business Periodicals Cite Brooklyn Union's Role in Community .....	25	N/D
Increasing Gas Supply Opens Doors to Era of New Market Opportunities.....	23	Jan.	Majority of Consumers Believe Gas Is Best Energy Buy, Study Shows.....	14	March
No Other Energy Source Can Beat Gas, Lawrence Tells Boiler Owners, Architects.....	9	N/D	Mass. Utility Introduces Conservation Plan.....	29	Sept.
Rules on FUA Exemptions for Cogenerators Revised ....	3	Aug.	Minnegasco, The Salvation Army Team Up to Help Low-Income People Pay Fuel Bills .....	11	N/D
<b>Commercial Market, see Marketing and Markets, Gas Communication</b>			N.J. Gas Association's Ad Campaign Effectively Counters Oil-Dealer Ads .....	20	Jan.
Architects, Engineers, Developers Hear Local, National Gas Outlooks .....	20	May	National Consumers Week Reinforces Industry's Commitment to Consumers .....	14	June
Awards for Top Communication Programs Go to Con Edison, DP&L, Wisconsin Gas .....	38	N/D	1982 A.G.A. Communications Achievement Awards.....	16	Aug.
Communications Executives To Study Challenging Rising-Gas-Costs Issues .....	26	March	Operating Section, A.G.A. 64th Annual Meeting .....	32	N/D
Concise Messages, Targeted Audiences Are Goals for Effective Communication .....	13	Aug.	President's Page: Practical Consumer Concerns .....	2	N/D
Consumer Benefits of Utility Communications .....	15	Aug.	The President's Page: Putting Price in Perspective.....	2	Oct.
Industry's Need for National Advertising Described in Presentation Before NARUC.....	12	Sept.	Quick Response to Consumer Complaints Important in Maintaining Customer Loyalty.....	22	Sept.
Majority of Consumers Believe Gas Is Best Energy Buy, Study Shows.....	14	March	Sensible Regulation Benefits Consumers, LaBoon Tells State Regulators' Meeting.....	6	N/D
1982 A.G.A. Communications Achievement Awards.....	16	Aug.	SoCal, ANR, Southwest Gas Recognized for Outstanding Communication Programs .....	29	Oct.
Northern Natural Press Conferences Improve Communication With Public.....	31	April	Special Needs of Older Americans Focus of Energy Partnerships Forum .....	9	April
The President's Page .....	2	Aug.	Technical Workshop Assists Municipalities in Managing Energy Resources Effectively .....	24	Sept.
SoCal, ANR, Southwest Gas Recognized for Outstanding Communication Programs.....	29	Oct.	Utilities' Consumer Programs Shared at Third Consumer Affairs Exchange .....	10	Feb.
<b>Compressed Natural Gas, see Vehicles, Natural Gas-Powered</b>			Vegetable Gardens on New York's Rooftops: Brooklyn Union's Unusual Farming Technique.....	26	Oct.
<b>Conferences, see Meetings</b>			Videotaped A.G.A. Consumer Roundtable Conducted With NIPSCO at Notre Dame .....	33	Aug.
<b>Conservation</b>			<b>Consumption, Energy</b>		
Awards for Top Communication Programs Go to Con Edison, DP&L, Wisconsin Gas .....	38	N/D	A.G.A. Survey Is Important First Step in Classifying Commercial Gas Market.....	22	March
Cogeneration Reduces Energy Use in Industrial, Commercial Applications .....	7	Feb.	ASHRAE Degree-Day Procedure Deficient.....	39	May
Engineers' Energy-Saving Ideas Honored .....	32	April	Advantages of Gasifying Coal Resources Described in New A.G.A. Briefing Book .....	25	Sept.
Increasing Gas Supply Opens Doors to Era of New Market Opportunities.....	23	Jan.	Cogeneration Reduces Energy Use in Industrial, Commercial Applications .....	7	Feb.
Majority of Consumers Believe Gas Is Best Energy Buy, Study Shows.....	14	March	Developing, Using Gaseous Energy Proves a Capital Efficient Alternative .....	17	Jan.
Mass. Utility Introduces Conservation Plan.....	29	Sept.	Energy Consumption To Rise, says EIA .....	27	July
SoCal, ANR, Southwest Gas Recognized for Outstanding Communication Programs .....	29	Oct.	Putting Gas Range Emissions in Perspective .....	13	Feb.
Special Needs of Older Americans Focus of Energy Partnerships Forum .....	9	April	Worldwide Growth in Natural Gas Use Shown in Recent A.G.A. Energy Analysis.....	23	Sept.
Utility Funds Programs in Energy Conservation .....	53	N/D	<b>Contracts, Gas Purchase</b>		
<b>Consumer Policy Statement</b>			A.G.A. President Lawrence Testifies on Possible Modifications of NGPA .....	1	May
National Consumers Week Reinforces Industry's Commitment to Consumers .....	14	June	A.G.A. Testifies on Total Gas Decontrol .....	11	March
<b>Consumer/Urban Affairs, see also Marketing</b>			Advantages and Drawbacks of NGPA Discussed at Security Analysts' Meeting .....	13	Sept.
A.G.A., EEI Stand in Corporate Forefront of Responsible Socioeconomic Progress .....	15	N/D	Antitrust Laws in Light of Decontrol Examined at Legal Section Seminar .....	26	May
Awards for Top Communication Programs Go to Con Edison, DP&L, Wisconsin Gas .....	38	N/D	Bill Would Decontrol All Gas, Restrict Escalators .....	3	April
Closer to Compromise, A.G.A. 64th Annual Meeting....	18	N/D			



## Subjects/Titles

### Contracts, Gas Purchase, contd.

Concise Messages, Targeted Audiences Are Goals for Effective Communication .....	13	Aug.
FERC Inquires Into Possible Market Ordering Problems .....	3	May
FERC Set to Examine Policy Regarding Off-System Sales of Extra Gas Supplies .....	14	Oct.
Gas Legislation Proposal, A.G.A. 64th Annual Meeting .....	19	N/D
LaBoon, Lawrence Tell Regional Bankers Gas Has Key Role If Roadblocks Removed .....	6	Oct.
NGPA Congressional Debate Continues With Hearings on Natural Gas Issues .....	8	Aug.
President Reagan Postpones Action on Natural Gas Pricing Deregulation .....	4	April
The President's Page .....	2	Feb.
The President's Page .....	2	Sept.
Producer Call for Unity, A.G.A. 64th Annual Meeting ..	23	N/D
Producer, Pipeline, Utility Viewpoints Offered on Well-head Price Decontrol .....	11	May
Purchase Contract Provisions Pinpointed as Major Problem in Statement to FERC .....	17	Oct.
Sensible Regulation Benefits Consumers, LaBoon Tells State Regulators' Meeting .....	6	N/D
Solving Contract Issues, A.G.A. 64th Annual Meeting ..	24	N/D
Transmission, Distribution Meetings Provide Updates on Gas Operations .....	4	July
Viewpoints of Pipeline Companies Aired at Sharp Subcommittee Hearings on Gas .....	10	Oct.

### Conventional Gas Supply, see Supply, Gas

### Conversions, Fleet, see Vehicles, Natural Gas-Powered Conversions, to & from Gas

A.G.A. Survey Is Important First Step in Classifying Commercial Gas Market .....	22	March
Gas Load Loss Could Be 659 Bcf in '81-82 .....	23	Oct.
Gas Utilities Help Disadvantaged Through Kennedy Memorial Oil Transfer Program .....	37	Aug.
NI-Gas Sales for Conversion to CNG 'Nonjurisdictional' 1981 Year-End Statement on the Natural Gas Industry ..	3	Sept.
Over One Million Households Converted to Gas Heating in 1980-81, Study Shows .....	2	Jan.
Purchase Contract Provisions Pinpointed as Major Problem in Statement to FERC .....	28	Oct.
	17	Oct.

### Customer Service, see Consumer/Urban Affairs and Programs

## D

### Decontrol, Gas, see Natural Gas Policy Act of 1978

### Degree-Day Procedure, see Standards

### Demand, Gas

Gas Demand Committee .....	7	May
Issues Affecting Worldwide Gas Industry Examined at IGU World Gas Conference .....	11	Aug.
1981 Year-End Statement on the Natural Gas Industry ..	2	Jan.
Oppenheimer Book Revised .....	12	May
Outlook for Gas Demand to 2000 Published by Gas Demand Committee .....	6	May
The President's Page .....	2	April
The President's Page .....	2	July
Transmission, Distribution Meetings Provide Updates on Gas Operations .....	4	July
Viewpoints of Pipeline Companies Aired at Sharp Subcommittee Hearings on Gas .....	10	Oct.

### Demand/Supply Planning, see Planning, Gas Supply/Demand

### Department of Energy

Estimates of Savings From Abolishing DOE Criticized ..	3	Aug.
Hodel Appointment as DOE Secretary Approved by Senate .....	3	N/D

### Deregulation, Gas, see Natural Gas Policy Act of 1978

Page Issue

### Displacement, Oil, see Imports, Oil

### Distribution, Gas

A.G.A. First Vice Chairman Outlines New Gas Industry Marketing Areas .....	7	March
A.G.A. Operating Section Meetings To Offer Gas Engineering Expertise .....	12	April
FERC Approves Distributor's Off-System Sale .....	3	July
Gas Energy Is More Efficient Than Oil for Residential Heating, Analysis Finds .....	29	Aug.
Preliminary Agendas Announced for Transmission, Distribution Meetings .....	24	March
Transmission, Distribution Meetings Provide Updates on Gas Operations .....	4	July

### Diversification

Antitrust Laws in Light of Decontrol Examined at Legal Section Seminar .....	26	May
Are Gas Industry Discussions With Ford Passing Fancy or New Industry Alliance? .....	7	Oct.
Congressional Action Requested on Burdensome Holding Company Act .....	4	June
Cornerstone of Sensible Energy Policy Should Be Natural Gas, Luntley Says .....	4	Aug.
Diversification Can Be Important Factor in Ability of Utilities to Generate Capital .....	16	N/D
PCGA Annual Meeting Delegates Hear Positive Messages About Future of Gas .....	4	Sept.
Sensible Regulation Benefits Consumers, LaBoon Tells State Regulators' Meeting .....	6	N/D
Updates on Natural Gas Industry Issues Provided at A.G.A.'s Fifth Legal Forum .....	15	Sept.

### Dividend Reinvestment, see Tax Equity & Fiscal Responsibility Act of 1982

### Drilling, see Exploration

## E

### Economic Recovery Tax Act of 1981

A.G.A. Government Relations Seminar Focuses on Energy Policy Concerns .....	11	June
Luntley, Lawrence Meet With Reporters to Discuss Promising Future for Gas .....	7	Jan.
Oil Import Fee Is Best Alternative if Federal Energy Tax Is Required .....	8	June
Pursuit of Economic Recovery, Growth Results in Passage of Tax Equity Act .....	6	Sept.

### Economy

A.G.A. Testifies on Total Gas Decontrol .....	11	March
An Economic Partnership, A.G.A. 64th Annual Meeting ..	22	N/D
'83 Economic Projection, A.G.A. 64th Annual Meeting ..	20	N/D
'Famous Chefs of Las Vegas' Exhibit Draws Large, Enthusiastic Crowds .....	13	April
Financial & Administrative Section, A.G.A. 64th Annual Meeting .....	30	N/D
Hard-Hit Farm Economy, A.G.A. 64th Annual Meeting ..	20	N/D
Historical, Projected Natural Gas Prices Reported in Analysis Available From A.G.A. ....	12	Oct.
Industry Needs, Views on Energy Tax Conveyed to Key Regulatory Groups .....	6	June
Oil Import Fee Is Best Alternative if Federal Energy Tax Is Required .....	8	June
Use of Innovative Financing Methods Will Help Gas Industry Raise Capital .....	12	Jan.

### Education

Educators Receive STAR Awards for Outstanding Science Programs .....	23	June
Eleven University Undergraduates Receive Financial Assistance Grants From A.G.A. ....	33	Oct.

## Education, contd.

'GasWorks' Star Daphne the Dinosaur Returns to Birthplace in Fredonia, N.Y.....	38	Aug.
High School Class Wins Energy Hearings Contest .....	31	Sept.
N.Y. SEER Marks 7th Anniversary; National Program Expands Exhibition .....	22	Feb.
1982 A.G.A. Communications Achievement Awards.....	16	Aug.
SoCal, ANR, Southwest Gas Recognized for Outstanding Communication Programs.....	29	Oct.
Solar Energy Committee Is Sponsoring U.S. Passive Solar Design Competition .....	39	Aug.

## Employment, see Human Resources

## End Use, Gas, see Markets, Gas

## Energy Analyses, see American Gas Association

## Energy Audits, see Audits, Energy

## Energy Tax

A.G.A. Government Relations Seminar Focuses on Energy Policy Concerns .....	11	June
Industry Needs, Views on Energy Tax Conveyed to Key Regulatory Groups .....	6	June
Most Defensible Energy Tax Option Is Oil Import Fee, A.G.A. Testifies.....	12	July
Oil Import Fee Is Best Alternative if Federal Energy Tax Is Required .....	8	June
The President's Page .....	2	June
Pursuit of Economic Recovery, Growth Results in Passage of Tax Equity Act.....	6	Sept.
Sensible Regulation Benefits Consumers, LaBoon Tells State Regulators' Meeting.....	6	N/D
Transmission, Distribution Meetings Provide Updates on Gas Operations.....	4	July

## Environment

Advantages of Gasifying Coal Resources Described in New A.G.A. Briefing Book .....	25	Sept.
Case Western, A.G.A. To Hold Forum on 'Select Use' of Natural Gas With Coal .....	27	Sept.
EPA Approves Permits for Segment of ANGTS.....	32	April
EPA Proposes Expanded Use of 'Bubble' Concept.....	3	May
First Field Test of Gas-Powered Fuel Cell Is Under Way at Commercial Laundry .....	25	Oct.
Need for More Gas Storage Capacity Likely in Many Utility Service Areas .....	49	N/D
PCGA Annual Meeting Delegates Hear Positive Messages About Future of Gas .....	4	Sept.
Putting Gas Range Emissions in Perspective .....	13	Feb.
Research Begun on Ways to Clean Up Coal Gas .....	54	N/D
Studies Show There Is No Evidence That Gas Cooking Is Health Hazard .....	31	Jan.

## Equipment, Gas, see Appliances/Equipment

## Excavation, see Underground Facilities

## Exploration

Alaskan Gulf OCS Report Looks at Leasing Activity ....	53	Jan.
Gas Well Completions Up in First Half of '82.....	3	Sept.
Luntley Advises Australian Meeting on Keys to Sensible Energy Policy .....	7	April
1981 Year-End Statement on the Natural Gas Industry ..	2	Jan.
Officials of Gas Industry, Government Celebrate Trailblazer's Groundbreaking .....	5	Aug.
The President's Page .....	2	Sept.
S. Calif. OCS Reserves Estimated in New Report .....	53	Jan.
Texaco Finds New Gas in Wyoming Field .....	27	July
USGS Programs Assess Alaskan Resource Base .....	53	Jan.
USGS Report Focuses on Arctic OCS Region .....	40	May

## F

## "Favored Nations" Clauses, see Contracts, Gas Purchase

## Federal Energy Regulatory Commission, see also Regulation

FERC Proposes Fee Schedule for Pipeline Rate Filings..	3	N/D
FERC Proposes Fees for Number of Services.....	3	June
Nomination of Oliver Richard to FERC Approved .....	3	Sept.
Officials of Gas Industry, Government Celebrate Trailblazer's Groundbreaking .....	5	Aug.
Purchase Contract Provisions Pinpointed as Major Problem in Statement to FERC .....	17	Oct.
Richard Named to FERC to Succeed Holden .....	28	July
Solving Contract Issues, A.G.A. 64th Annual Meeting ..	24	N/D

## Finance

Accounting Practices, Gas Decontrol Dominate Discussions at Conference.....	29	May
Advantages and Drawbacks of NGPA Discussed at Security Analysts' Meeting .....	13	Sept.
Advantages of Gasifying Coal Resources Described in New A.G.A. Briefing Book .....	25	Sept.
Concise Messages, Targeted Audiences Are Goals for Effective Communication .....	13	Aug.
Congress Passes Waivers Measure; Signed Into Law by Reagan Dec. 15 .....	4	Jan.
Congressional Action Requested on Burdensome Holding Company Act.....	4	June
Cornerstone of Sensible Energy Policy Should Be Natural Gas, Luntley Says .....	4	Aug.
Court Ruling on GRI Budget Jurisdiction Stands .....	3	May
Developing, Using Gaseous Energy Proves a Capital Efficient Alternative .....	17	Jan.
Diversification Can Be Important Factor in Ability of Utilities to Generate Capital .....	16	N/D
Increasing Gas Supply Opens Doors to Era of New Market Opportunities.....	23	Jan.
Industry Needs, Views on Energy Tax Conveyed to Key Regulatory Groups .....	6	June
LaBoon, Lawrence Tell Regional Bankers Gas Has Key Role If Roadblocks Removed .....	6	Oct.
Lawrence Says Gas Could Ease Impact of Oil Cut-Off ..	10	N/D
Lawrence Tells ET'82 Participants Increased R&D Efforts Imperative .....	10	March
Lawrence Tells Utilities Group, Magazine Promising Gas Supply Future Hampered.....	24	Oct.
Luntley Advises Australian Meeting on Keys to Sensible Energy Policy .....	7	April
Memphis Coal Gas Project Moves to Second Phase Consideration.....	3	April
More Funds Needed for Gas R&D Efforts .....	14	May
New Gas-Based Energy Supply Projects Require Less Initial Capital Investment.....	4	Feb.
1981 Year-End Statement on the Natural Gas Industry ..	2	Jan.
1982 A.G.A. Communications Achievement Awards.....	16	Aug.
Officials of Gas Industry, Government Celebrate Trailblazer's Groundbreaking .....	5	Aug.
The President's Page .....	2	March
The President's Page .....	2	July
Pursuit of Economic Recovery, Growth Results in Passage of Tax Equity Act.....	6	Sept.
SEC Proposes to Change Disclosure Requirements.....	40	Aug.
SFC Moves 11 Projects to Financial Negotiation Round.	3	Oct.
Security Analysts, A.G.A. 64th Annual Meeting .....	28	N/D
Trailblazer Accepts FERC Conditions.....	32	April
Use of Innovative Financing Methods Will Help Gas Industry Raise Capital.....	12	Jan.
WyCoalGas Suspends Activity on Coal Gasification Project .....	3	April

## Fleets, see Vehicles, Natural Gas-Powered

## Ford Motor Co., see Vehicles, Natural Gas-Powered

## Subjects/Titles

**Fuel Assistance**, see **Programs and Consumer/Urban Affairs**  
**Fuel Cells**, see **Research & Development**  
**Fuel Switching**, see **Conversions, to & from Gas and Markets, Gas**  
**Fuel Use Act**, see **Powerplant & Industrial Fuel Use Act**

## G

### Gas Appliance Manufacturers Association

GAMA Elects 1982-83 Board of Directors..... 10 May  
 GAMA Releases Two New Publications..... 30 Sept.  
 GAMA Reports Declines in Appliance Shipments..... 27 March  
 GAMA Testing Program Certifies Gas Equipment..... 27 March  
 Gas Appliance Shipments Reported for Sept., Oct..... 53 Jan.  
 Improved Supply Outlook Clears Way for Gas Appliance Marketing Efforts..... 9 May  
 Shipments To Increase This Year, Says GAMA..... 28 Feb.

### Gas Energy Pavilion, see **World's Fair, 1982**

### Gas Exhibits Inc., see **World's Fair, 1982**

### Gas Research Institute, see **Research & Development**

### Gas Theft, see **Theft, Gas**

### Gas Utility Rate Design, see **Public Utility Regulatory Policies Act of 1978**

### Gaslights, see **Powerplant & Industrial Fuel Use Act**

### Government Relations

A.G.A. Board of Directors' 11th Congressional Reception..... 18 May  
 A.G.A. Board of Directors' 11th Congressional Reception..... 20 June  
 A.G.A. Government Relations Seminar Focuses on Energy Policy Concerns..... 11 June  
 Divisional Coordinators Announced By GASPAC Chairman O. C. Davis..... 20 March

### Government Relations, contd.

Dole, Baldrige Are Featured Speakers at 12th Government Relations Seminar..... 22 April  
 Legislative, Regulatory Issues Discussed at Divisional Meeting in Bismarck, N.D..... 48 N/D  
 12th Government Relations Seminar To Be Held in April on Capitol Hill..... 6 Feb.

### Great Plains Coal Gasification Project, see **Synthetic Fuels**

## H

### Health Effects, see **Environment**

### Hearings, see **Testimony**

### Heating, see **Space Heating**

### Homebuilders

'Famous Chefs of Las Vegas' Exhibit Draws Large, Enthusiastic Crowds..... 13 April

### House Heating, see **Space Heating**

### Human Resources

A.G.A., EEI Stand in Corporate Forefront of Responsible Socioeconomic Progress..... 15 N/D  
 Concise Messages, Targeted Audiences Are Goals for Effective Communication..... 13 Aug.  
 An Economic Partnership, A.G.A. 64th Annual Meeting '83 Economic Projection, A.G.A. 64th Annual Meeting..... 22 N/D  
 Helping Less Fortunate, A.G.A. 64th Annual Meeting..... 25 N/D  
 1982 A.G.A. Communications Achievement Awards..... 16 Aug.  
 Updates on Natural Gas Industry Issues Provided at A.G.A.'s Fifth Legal Forum..... 15 Sept.

Page Issue

Page Issue

## I

### Imports, Gas, see also **Canadian Gas**

Arbitration Is Begun on LNG Contract..... 28 July  
 Boundary Gets Approval to Import Canadian Gas..... 30 Sept.  
 Consolidated Withdraws From Gas Import Project..... 53 N/D  
 Cornerstone of Sensible Energy Policy Should Be Natural Gas, Luntley Says..... 4 Aug.  
 LNG Shipments From Algeria Scheduled..... 29 Sept.  
 Law Judge Reaffirms FERC's LNG Terminal Decision..... 3 July  
 Cornerstone of Sensible Energy Policy Should Be Natural Gas, Luntley Says..... 4 Aug.  
 Improved Supply Outlook Clears Way for Gas Appliance Marketing Efforts..... 9 May  
 Industry Needs, Views on Energy Tax Conveyed to Key Regulatory Groups..... 6 June  
 Lawrence Says Gas Could Ease Impact of Oil Cut-Off..... 10 N/D  
 Market for Natural Gas-Run Vehicles Growing Worldwide, Officials Concur..... 9 July  
 Most Defensible Energy Tax Option Is Oil Import Fee, A.G.A. Testifies..... 12 July  
 1981 Year-End Statement on the Natural Gas Industry..... 2 Jan.  
 Oil Import Fee Is Best Alternative if Federal Energy Tax Is Required..... 8 June  
 Overview on the Oil Glut, A.G.A. 64th Annual Meeting PCGA Annual Meeting Delegates Hear Positive Messages About Future of Gas..... 22 N/D  
 The President's Page..... 4 Sept.  
 Pursuit of Economic Recovery, Growth Results in Passage of Tax Equity Act..... 2 June  
 Select Gas Use Could Reduce Oil Imports..... 6 Sept.  
 Transmission, Distribution Meetings Provide Updates on Gas Operations..... 8 May  
 Updates on Natural Gas Industry Issues Provided at A.G.A.'s Fifth Legal Forum..... 4 July  
 15 Sept.

### Incremental Pricing, see **Natural Gas Policy Act of 1978**

### Indefinite Price Escalators, see **Contracts, Gas Purchase**

### Indoor Air Pollution, see **Environment**

### Industrial Market, see **Marketing and Markets, Gas**

### Inflation, see **Economy**

### Institute of Gas Technology, see **Research & Development**

### International Scenario, Gas

A.G.A. First Vice Chairman Outlines New Gas Industry Marketing Areas..... 7 March  
 A.G.A.'s Natural Gas Vehicle Committee..... 5 March  
 Canadian Gas Industry Updates Historical Data..... 41 Aug.  
 Consumers' Changing Energy Needs Present New Marketing Challenges..... 15 May  
 15th World Gas Conference Begins June 14 in Lausanne, Switzerland..... 36 Jan.  
 Four Major International Associations To Host Methane Vehicles Symposium..... 24 Feb.  
 Issues Affecting Worldwide Gas Industry Examined at IGU World Gas Conference..... 11 Aug.  
 Luntley Advises Australian Meeting on Keys to Sensible Energy Policy..... 7 April  
 Market for Natural Gas-Run Vehicles Growing Worldwide, Officials Concur..... 9 July  
 7th International LNG Conference To Be Held Next Year in Jakarta..... 30 April  
 Success of CNG as Vehicular Fuel Depends on Gas Utilities Taking Lead..... 27 April  
 Use of Innovative Financing Methods Will Help Gas Industry Raise Capital..... 12 Jan.  
 Worldwide Expansion of Natural Gas Use Focus of Upcoming Bankers Conference..... 28 Sept.  
 Worldwide Growth in Natural Gas Use Shown in Recent A.G.A. Energy Analysis..... 23 Sept.



# L

**Labor Relations, see Human Resources**

**Lease Sales, see Exploration**

**Legislation, see also specific listing**

A.G.A. Urges Expeditious Passage of Cogeneration Clarification Measure .....	19	July
Bill Would Decontrol All Gas, Restrict Escalators .....	3	April
Congress Passes Waivers Measure; Signed Into Law by Reagan Dec. 15 .....	4	Jan.
Gas Legislation Proposal, A.G.A. 64th Annual Meeting .....	19	N/D
NGPA Congressional Debate Continues With Hearings on Natural Gas Issues .....	8	Aug.
President Reagan Postpones Action on Natural Gas Pricing Deregulation .....	4	April
Pursuit of Economic Recovery, Growth Results in Passage of Tax Equity Act .....	6	Sept.
Senate Asks High Court to Reverse One-House Veto Ruling .....	3	Aug.

**Liquefied Natural Gas, see Imports, Gas**

**Loan Guarantees, see Finance and Synthetic Fuels**

**Lurgi Process, see Synthetic Fuels**

# M

**Market Disorders, see Contracts, Gas Purchase**

**"Market-Out" Clauses, see Contracts, Gas Purchase**

**Marketing**

A.G.A. First Vice Chairman Outlines New Gas Industry Marketing Areas .....	7	March
A.G.A.'s New Learning Systems Program Increases Residential Marketing Know-How .....	50	N/D
Advantages and Drawbacks of NGPA Discussed at Security Analysts' Meeting .....	13	Sept.
Architects, Engineers, Developers Hear Local, National Gas Outlooks .....	20	May
Are Gas Industry Discussions With Ford Passing Fancy or New Industry Alliance? .....	7	Oct.
Beech Testing Methane-Fueled Airplane .....	53	Jan.
A Brief Look at Codes, Standards .....	29	April
CNG Likely Alternative, A.G.A. 64th Annual Meeting .....	24	N/D
Concern for Consumers, A.G.A. 64th Annual Meeting .....	27	N/D
Consumers' Changing Energy Needs Present New Marketing Challenges .....	15	May
'Famous Chefs of Las Vegas' Exhibit Draws Large, Enthusiastic Crowds .....	13	April
Gas Industry Marketing Campaign Challenges Costly Electric Heat Pump .....	34	Jan.
Historical, Projected Natural Gas Prices Reported in Analysis Available From A.G.A. ....	12	Oct.
Improved Supply Outlook Clears Way for Gas Appliance Marketing Efforts .....	9	May
Increasing Gas Supply Opens Doors to Era of New Market Opportunities .....	23	Jan.
Majority of Consumers Believe Gas Is Best Energy Buy, Study Shows .....	14	March
Market for Natural Gas-Run Vehicles Growing Worldwide, Officials Concur .....	9	July
The Natural Gas Future, A.G.A. 64th Annual Meeting .....	34	N/D
Nine CIGC Certificates Presented at Seminar .....	35	Jan.
1982 A.G.A. Communications Achievement Awards .....	16	Aug.
1982 A.G.A. Marketing Conference Scheduled for April 5-7 in Toronto .....	38	Jan.
Oppenheimer Book Revised .....	12	May
Outlook for Gas Demand to 2000 Published by Gas Demand Committee .....	6	May
The President's Page .....	2	April

## Subjects/Titles

	Page	Issue
The President's Page .....	2	Sept.
The President's Page: Putting Price in Perspective .....	2	Oct.
Purchase Contract Provisions Pinpointed as Major Problem in Statement to FERC .....	17	Oct.
Security Analysts, A.G.A. 64th Annual Meeting .....	28	N/D
Solar Equipment Manufacturers Encourage Cooperation Between Gas, Solar Industries .....	45	N/D
Updates on Natural Gas Industry Issues Provided at A.G.A.'s Fifth Legal Forum .....	15	Sept.
<b>Markets, Gas</b>		
<b>Commercial</b>		
A.G.A. Survey Is Important First Step in Classifying Commercial Gas Market .....	22	March
Cogeneration Reduces Energy Use in Industrial, Commercial Applications .....	7	Feb.
Commercial/Industrial Users Conference Set .....	40	Aug.
First Field Test of Gas-Powered Fuel Cell Is Under Way at Commercial Laundry .....	25	Oct.
Historical, Projected Natural Gas Prices Reported in Analysis Available From A.G.A. ....	12	Oct.
Most Defensible Energy Tax Option Is Oil Import Fee, A.G.A. Testifies .....	12	July
Outlook for Gas Demand to 2000 Published by Gas Demand Committee .....	6	May
<b>Markets, Gas</b>		
<b>Industrial</b>		
Advantages and Drawbacks of NGPA Discussed at Security Analysts' Meeting .....	13	Sept.
Architects, Engineers, Developers Hear Local, National Gas Outlooks .....	20	May
Cogeneration Reduces Energy Use in Industrial, Commercial Applications .....	7	Feb.
Commercial/Industrial Users Conference Set .....	40	Aug.
Gas Load Loss Could Be 659 Bcf in '81-'82 .....	23	Oct.
Historical, Projected Natural Gas Prices Reported in Analysis Available From A.G.A. ....	12	Oct.
House Asks Court to Reverse Phase Two Veto Ruling ...	3	Sept.
Most Defensible Energy Tax Option Is Oil Import Fee, A.G.A. Testifies .....	12	July
NGPA Congressional Debate Continues With Hearings on Natural Gas Issues .....	8	Aug.
Need for More Gas Storage Capacity Likely in Many Utility Service Areas .....	49	N/D
No Other Energy Source Can Beat Gas, Lawrence Tells Boiler Owners, Architects .....	9	N/D
Oil Import Fee Is Best Alternative if Federal Energy Tax Is Required .....	8	June
Outlook for Gas Demand to 2000 Published by Gas Demand Committee .....	6	May
Purchase Contract Provisions Pinpointed as Major Problem in Statement to FERC .....	17	Oct.
<b>Markets, Gas</b>		
<b>Residential</b>		
Historical, Projected Natural Gas Prices Reported in Analysis Available From A.G.A. ....	12	Oct.
Most Defensible Energy Tax Option Is Oil Import Fee, A.G.A. Testifies .....	12	July
Outlook for Gas Demand to 2000 Published by Gas Demand Committee .....	6	May
Over One Million Households Converted to Gas Heating in 1980-81, Study Shows .....	28	Oct.
<b>Media</b>		
A.G.A. Invites All to Discover Gas at The World's Fair, Arkla's Sheffield Nelson Named Outstanding CEO .....	21	April
Awards for Top Communication Programs Go to Con Edison, DP&L, Wisconsin Gas .....	41	Aug.
Consumer Benefits of Utility Communications .....	38	N/D
Consumer Dialogue, A.G.A. 64th Annual Meeting .....	15	Aug.
Consumers' Changing Energy Needs Present New Marketing Challenges .....	29	N/D
	15	May

## Subjects/Titles

### Media, contd.

'Famous Chefs of Las Vegas' Exhibit Draws Large, Enthusiastic Crowds .....	13	April
Gas Energy Pavilion at Fair Featured in New A.G.A. Film .....	10	June
LaBoon, Lawrence Tell Regional Bankers Gas Has Key Role If Roadblocks Removed .....	6	Oct.
Lawrence Tells Utilities Group, Magazine Promising Gas Supply Future Hampered .....	24	Oct.
Leading Business Periodicals Cite Brooklyn Union's Role in Community .....	9	March
Lunty, Lawrence Meet With Reporters to Discuss Promising Future for Gas .....	7	Jan.
N.J. Gas Association's Ad Campaign Effectively Counters Oil-Dealer Ads .....	20	Jan.
New Gas-Based Energy Supply Projects Require Less Initial Capital Investment .....	4	Feb.
Northern Natural Press Conferences Improve Communication With Public .....	31	April
Outlook for Gas Demand to 2000 Published by Gas Demand Committee .....	6	May
The President's Page .....	2	Feb.
The President's Page .....	2	May
Press Coverage, A.G.A. 64th Annual Meeting .....	27	N/D
Press Learns About CNG Vehicle Potential .....	8	N/D
Seder Is in Contention for Country's Top CEO .....	28	March
SoCal, ANR, Southwest Gas Recognized for Outstanding Communication Programs .....	29	Oct.
Utility Wins Merit Award for 1981 Annual Report .....	29	Sept.
Videotaped A.G.A. Consumer Roundtable Conducted With NIPSCO at Notre Dame .....	33	Aug.
<b>Meetings, see also American Gas Association Annual Meeting</b>		
A.G.A. Chairman Eugene H. Lunty Hosts Board Meeting at New York Stock Exchange .....	4	Oct.
A.G.A. Government Relations Seminar Focuses on Energy Policy Concerns .....	11	June
A.G.A. Legal Forum To Be Held in July .....	28	May
A.G.A. Operating Section Meetings To Offer Gas Engineering Expertise .....	12	April
Accounting Practices, Gas Decontrol Dominate Discussions at Conference .....	29	May
Advantages and Drawbacks of NGPA Discussed at Security Analysts' Meeting .....	13	Sept.
Antitrust Laws in Light of Decontrol Examined at Legal Section Seminar .....	26	May
Case Western, A.G.A. To Hold Forum on 'Select Use' of Natural Gas With Coal .....	27	Sept.
Commercial/Industrial Users Conference Set .....	40	Aug.
Communications Executives To Study Challenging Rising-Gas-Costs Issue .....	26	March
Concise Messages, Targeted Audiences Are Goals for Effective Communication .....	13	Aug.
Consumers' Changing Energy Needs Present New Marketing Challenges .....	15	May
Dole, Baldrige Are Featured Speakers at 12th Government Relations Seminar .....	22	April
Energy Technology Applications Focus of Upcoming Conference in Washington .....	51	N/D
Exchange Emphasizes Need to Encourage Interaction Between Consumers, Industry .....	12	N/D
15th World Gas Conference Begins June 14 in Lausanne, Switzerland .....	36	Jan.
Four Major International Associations To Host Methane Vehicles Symposium .....	24	Feb.
Increasing Gas Supply Opens Doors to Era of New Market Opportunities .....	23	Jan.
Issues Affecting Worldwide Gas Industry Examined at IGU World Gas Conference .....	11	Aug.
Lawrence Tells ET'82 Participants Increased R&D Efforts Imperative .....	10	March

Legislative, Regulatory Issues Discussed at Divisional Meeting in Bismarck, N.D. ....	48	N/D
Market for Natural Gas-Run Vehicles Growing Worldwide, Officials Concur .....	9	July
Marketing, Communications Join Forces for Major Industry Conference in April .....	32	Oct.
New Gas-Based Energy Supply Projects Require Less Initial Capital Investment .....	4	Feb.
Nine CIGC Certificates Presented at Seminar .....	35	Jan.
1982 A.G.A. Legal Forum Agenda Set for July 11-14 on West Coast .....	22	June
1982 A.G.A. Marketing Conference Scheduled for April 5-7 in Toronto .....	38	Jan.
PCGA Annual Meeting Delegates Hear Positive Messages About Future of Gas .....	4	Sept.
Preliminary Agendas Announced for Transmission, Distribution Meetings .....	24	March
Proceedings of IGRC, ET'82 Now Available .....	30	Sept.
Producer, Pipeline, Utility Viewpoints Offered on Wellhead Price Decontrol .....	11	May
Quick Response to Consumer Complaints Important in Maintaining Customer Loyalty .....	22	Sept.
SGA Convention To Be Held April 18-20 .....	29	Feb.
Sensible Regulation Benefits Consumers, LaBoon Tells State Regulators' Meeting .....	6	N/D
7th International LNG Conference To Be Held Next Year in Jakarta .....	30	April
Special Needs of Older Americans Focus of Energy Partnerships Forum .....	9	April
Technical Workshop Assists Municipalities in Managing Energy Resources Effectively .....	24	Sept.
Transmission, Distribution Meetings Provide Updates on Gas Operations .....	4	July
12th Government Relations Seminar To Be Held in April on Capitol Hill .....	6	Feb.
Updates on Natural Gas Industry Issues Provided at A.G.A.'s Fifth Legal Forum .....	15	Sept.
Use of Innovative Financing Methods Will Help Gas Industry Raise Capital .....	12	Jan.
Utilities' Consumer Programs Shared at Third Consumer Affairs Exchange .....	10	Feb.
Videotaped A.G.A. Consumer Roundtable Conducted With NIPSCO at Notre Dame .....	33	Aug.
Worldwide Expansion of Natural Gas Use Focus of Upcoming Bankers Conference .....	28	Sept.
<b>Methane-Powered Vehicles, see Vehicles, Natural Gas-Powered</b>		
<b>Mexican Gas, see Imports, Gas</b>		
<b>Models, Supply/Demand, see Planning, Gas Supply/Demand</b>		

## N

### National Accounts, see Marketing

### National Association of Regulatory Utility Commissioners, see also Regulation

Better State Regulation, A.G.A. 64th Annual Meeting ..	23	N/D
Concise Messages, Targeted Audiences Are Goals for Effective Communication .....	13	Aug.
Consumer Benefits of Utility Communications .....	15	Aug.
Industry's Need for National Advertising Described in Presentation Before NARUC .....	12	Sept.
New NARUC Newsletter Covers Regulatory Issues .....	53	N/D
The President's Page .....	2	March
The President's Page .....	2	July
The President's Page .....	2	Aug.
The President's Page: Putting Price in Perspective .....	2	Oct.
Sensible Regulation Benefits Consumers, LaBoon Tells State Regulators' Meeting .....	6	N/D

**Natural Gas Policy Act of 1978, see also Pricing**

A.G.A. First Vice Chairman Outlines New Gas Industry Marketing Areas .....	7	March
A.G.A. Government Relations Seminar Focuses on Energy Policy Concerns .....	11	June
A.G.A. Petitions FERC to Revoke Phase Two Pricing Rule .....	3	March
A.G.A. President Lawrence Testifies on Possible Modifications of NGPA .....	13	May
A.G.A. Testifies on Total Gas Decontrol .....	11	March
Accelerated Decontrol Called for by Edwards .....	29	Sept.
Accounting Practices, Gas Decontrol Dominate Discussions at Conference .....	29	May
Advantages and Drawbacks of NGPA Discussed at Security Analysts' Meeting .....	13	Sept.
Antitrust Laws in Light of Decontrol Examined at Legal Section Seminar .....	26	May
Architects, Engineers, Developers Hear Local, National Gas Outlooks .....	20	May
Bill Would Decontrol All Gas, Restrict Escalators .....	3	April
FERC Inquires Into Possible Market Ordering Problems .....	3	May
Gas Legislation Proposal, A.G.A. 64th Annual Meeting .....	19	N/D
Gas Load Loss Could Be 659 Bcf in '81-82 .....	23	Oct.
Historical, Projected Natural Gas Prices Reported in Analysis Available From A.G.A. ....	12	Oct.
House Asks Court to Reverse Phase Two Veto Ruling ..	3	Sept.
Luntley, Lawrence Meet With Reporters to Discuss Promising Future for Gas .....	7	Jan.
NGPA Congressional Debate Continues With Hearings on Natural Gas Issues .....	8	Aug.
New Gas-Based Energy Supply Projects Require Less Initial Capital Investment .....	4	Feb.
1981 Year-End Statement on the Natural Gas Industry ..	2	Jan.
PCGA Annual Meeting Delegates Hear Positive Messages About Future of Gas .....	4	Sept.
President Reagan Postpones Action on Natural Gas Pricing Deregulation .....	4	April
The President's Page .....	2	Feb.
The President's Page .....	2	March
The President's Page .....	2	July
The President's Page .....	2	Sept.
Producer, Pipeline, Utility Viewpoints Offered on Wellhead Price Decontrol .....	11	May
Purchase Contract Provisions Pinpointed as Major Problem in Statement to FERC .....	17	Oct.
Senate Asks High Court to Reverse One-House Veto Ruling .....	3	Aug.
Sensible Regulation Benefits Consumers, LaBoon Tells State Regulators' Meeting .....	6	N/D
Solving Contract Issues, A.G.A. 64th Annual Meeting ..	24	N/D
Supreme Court Lets Lower Court Ruling on NGPA Stand .....	3	June
Transmission, Distribution Meetings Provide Updates on Gas Operations .....	4	July
Use of Innovative Financing Methods Will Help Gas Industry Raise Capital .....	12	Jan.
Viewpoints of Pipeline Companies Aired at Sharp Subcommittee Hearings on Gas .....	10	Oct.
<b>Natural Gas Policy Act of 1978, contd.</b>		
White House Will Not Pursue Gas Decontrol This Year ..	3	March
<b>New Gas, see Natural Gas Policy Act of 1978</b>		
<b>New Markets, Gas, see Marketing</b>		
<b>Newsletters, see American Gas Association</b>		
<b>Nonconventional Supply, Gas, see Supply, Gas</b>		

**O****Obituaries**

Alcorn, Elsie .....	41	May
Anthony, Edward E. ....	28	June
Bowyer, E. V. ....	54	Jan.

**Subjects/Titles**

Bryant, Welcome T. ....	56	N/D
Cramer, Ralph E. ....	56	N/D
Crockett, Thomas William .....	36	Oct.
GRI Announces Death of Retired Sr. VP Huebler .....	37	Oct.
Garni, Vincent .....	40	Aug.
Glamser, John H. ....	56	N/D
Hall, James V. ....	41	May
Lockhart, Robert R. ....	28	June
Loomis, Cecil E. ....	41	May
Marquis, George P. ....	56	N/D
Miller, Byron L. ....	36	Oct.
Schrivier, John C. ....	29	Feb.
Sutherland, Harry E. ....	36	Oct.
Wilkinson, Neil W. ....	56	N/D
<b>Off-System Sales, Gas</b>		
FERC Approves Distributor's Off-System Sale .....	3	July
FERC Set to Examine Policy Regarding Off-System Sales of Extra Gas Supplies .....	14	Oct.
<b>Oil Displacement, see Imports, Oil</b>		
<b>Oil Import Fee, see Imports, Oil</b>		
<b>Oil Imports, see Imports, Oil</b>		
<b>Old Gas, see Natural Gas Policy Act of 1978</b>		
<b>Outdoor Gaslighting, see Powerplant &amp; Industrial Fuel Use Act</b>		
<b>Outer Continental Shelf, see Exploration</b>		
<b>Overthrust Belt, see Exploration and Pipelines</b>		

**P****Pipelines, see also Distribution, Gas, and Transmission, Gas**

A.G.A.'s Pipeline Research Committee: 30 Years of Valuable Industry Service .....	32	May
ANR No Longer Alaska Pipeline Partner .....	28	June
Advantages and Drawbacks of NGPA Discussed at Security Analysts' Meeting .....	13	Sept.
Columbia Transmission Begins Pipe Projects .....	27	July
Congress Passes Waivers Measure; Signed Into Law by Reagan Dec. 15 .....	4	Jan.
Consolidated Buys Into Builder of ANGTS Line .....	27	Feb.
EPA Approves Permits for Segment of ANGTS .....	32	April
FERC Proposal Covers Service Interruption Reporting ..	3	May
New InterNorth Unit Runs Intrastate Projects .....	40	May
1981 Year-End Statement on the Natural Gas Industry ..	2	Jan.
Officials of Gas Industry, Government Celebrate Trailblazer's Groundbreaking .....	5	Aug.
Participation in Pipeline Damage Prevention Programs Required .....	3	April
Three Elected Officers of Great Plains .....	6	Jan.
Trailblazer Accepts FERC Conditions .....	32	April
Trailblazer Adds Partner; System Begins Operation .....	54	N/D
Viewpoints of Pipeline Companies Aired at Sharp Subcommittee Hearings on Gas .....	10	Oct.
<b>Planning, Gas Supply/Demand</b>		
Cornerstone of Sensible Energy Policy Should Be Natural Gas, Luntley Says .....	4	Aug.
Historical, Projected Natural Gas Prices Reported in Analysis Available From A.G.A. ....	12	Oct.
The President's Page .....	2	Feb.
Short-Term Gas Usage Forecasted by Computer .....	29	Sept.
Supply, Demand Planning Model Simulates Equitable's Gas Balance .....	25	July

**Policy, see specific listing****Powerplant & Industrial Fuel Use Act**

Advantages and Drawbacks of NGPA Discussed at Security Analysts' Meeting .....	13	Sept.
Final Rule Issued on Gaslight Notification Program .....	3	June
NGPA Congressional Debate Continues With Hearings on Natural Gas Issues .....	8	Aug.

## Subjects/Titles

	Page	Issue		Page	Issue
<b>Powerplant &amp; Industrial Fuel Use Act, contd.</b>			Videotaped A.G.A. Consumer Roundtable Conducted With NIPSCO at Notre Dame .....	33	Aug.
1981 Year-End Statement on the Natural Gas Industry ..	2	Jan.	<b>Educational, see Education</b>		
No Other Energy Source Can Beat Gas, Lawrence Tells Boiler Owners, Architects.....	9	N/D	<b>Federal</b>		
Rules on FUA Exemptions for Cogenerators Revised ....	3	Aug.	DOE Rule Implements Home Energy Audit Program.....	3	July
Transmission, Distribution Meetings Provide Updates on Gas Operations.....	4	July	Federal Standby Plan for Implementing RCS Proposed..	3	N/D
<b>Pricing, see also Natural Gas Policy Act of 1978</b>			First Field Test of Gas-Powered Fuel Cell Is Under Way at Commercial Laundry .....	25	Oct.
A.G.A. President Lawrence Testifies on Possible Modifications of NGPA .....	13	May	1981 Year-End Statement on the Natural Gas Industry ..	2	Jan.
Advantages and Drawbacks of NGPA Discussed at Security Analysts' Meeting.....	13	Sept.	Participation in Pipeline Damage Prevention Programs Required .....	3	April
Better State Regulation, A.G.A. 64th Annual Meeting...	23	N/D	Revised CACS Proposal Issued by Energy Department..	3	N/D
Concise Messages, Targeted Audiences Are Goals for Effective Communication .....	13	Aug.	<b>Other</b>		
Historical, Projected Natural Gas Prices Reported in Analysis Available From A.G.A.....	12	Oct.	A.G.A., EEI Stand in Corporate Forefront of Responsible Socioeconomic Progress.....	15	N/D
Improved Supply Outlook Clears Way for Gas Appliance Marketing Efforts .....	9	May	Awards for Top Communication Programs Go to Con Edison, DP&L, Wisconsin Gas .....	38	N/D
LaBoon, Lawrence Tell Regional Bankers Gas Has Key Role If Roadblocks Removed .....	6	Oct.	Biltmore House Converted to Natural Gas .....	36	N/D
Lawrence Says Gas Could Ease Impact of Oil Cut-Off ..	10	N/D	Consortium Helps Elderly.....	14	N/D
Majority of Consumers Believe Gas Is Best Energy Buy, Study Shows.....	14	March	Consumers' Changing Energy Needs Present New Marketing Challenges.....	15	May
NGPA Congressional Debate Continues With Hearings on Natural Gas Issues .....	8	Aug.	Equitable Excavates to Improve Service.....	30	Sept.
No Other Energy Source Can Beat Gas, Lawrence Tells Boiler Owners, Architects.....	9	N/D	First Field Test of Gas-Powered Fuel Cell Is Under Way at Commercial Laundry .....	25	Oct.
President Reagan Postpones Action on Natural Gas Pricing Deregulation .....	4	April	GAMA Testing Program Certifies Gas Equipment.....	27	March
The President's Page .....	2	March	Gas Utilities Help Disadvantaged Through Kennedy Memorial Oil Transfer Program.....	37	Aug.
The President's Page .....	2	July	'GasWorks' Star Daphne the Dinosaur Returns to Birthplace in Fredonia, N.Y. ....	38	Aug.
The President's Page .....	2	Aug.	High School Class Wins Energy Hearings Contest .....	31	Sept.
The President's Page: Putting Price in Perspective.....	2	Oct.	Increasing Gas Supply Opens Doors to Era of New Market Opportunities.....	23	Jan.
Purchase Contract Provisions Pinpointed as Major Problem in Statement to FERC .....	17	Oct.	Leading Business Periodicals Cite Brooklyn Union's Role in Community.....	9	March
Security Analysts, A.G.A. 64th Annual Meeting .....	28	N/D	Mass. Utility Introduces Conservation Plan.....	29	Sept.
Sensible Regulation Benefits Consumers, LaBoon Tells State Regulators' Meeting.....	6	N/D	Minnegasco, The Salvation Army Team Up to Help Low-Income People Pay Fuel Bills .....	11	N/D
<b>Producers, Gas</b>			N.J. Gas Association's Ad Campaign Effectively Counters Oil-Dealer Ads.....	20	Jan.
Advantages and Drawbacks of NGPA Discussed at Security Analysts' Meeting.....	13	Sept.	1982 A.G.A. Communications Achievement Awards.....	16	Aug.
Closer to Compromise, A.G.A. 64th Annual Meeting....	18	N/D	Northern Natural Press Conferences Improve Communication With Public.....	31	April
Producer Call for Unity, A.G.A. 64th Annual Meeting ..	23	N/D	SoCal, ANR, Southwest Gas Recognized for Outstanding Communication Programs.....	29	Oct.
Producer, Pipeline, Utility Viewpoints Offered on Wellhead Price Decontrol.....	11	May	Special Needs of Older Americans Focus of Energy Partnerships Forum .....	9	April
Texaco Finds New Gas in Wyoming Field .....	27	July	Supply, Demand Planning Model Simulates Equitable's Gas Balance .....	25	July
Transmission, Distribution Meetings Provide Updates on Gas Operations.....	4	July	Technical Workshop Assists Municipalities in Managing Energy Resources Effectively .....	24	Sept.
<b>Products, Gas, see Appliances/Equipment Programs</b>			Utility Funds Programs in Energy Conservation.....	53	N/D
<b>American Gas Association</b>			Vegetable Gardens on New York's Rooftops: Brooklyn Union's Unusual Farming Technique.....	26	Oct.
A.G.A., EEI Stand in Corporate Forefront of Responsible Socioeconomic Progress.....	15	N/D	Washington Gas Light's Spot-Check Program.....	27	Feb.
A.G.A.'s New Learning Systems Program Increases Residential Marketing Know-How .....	50	N/D	<b>Projections, see specific listing</b>		
Consumer Benefits of Utility Communications .....	15	Aug.	<b>Public Relations, see Communication and Media</b>		
Divisional Coordinators Announced By GASPAC Chairman O. C. Davis .....	20	March	<b>Public Utility Commissioners, see National Association of Regulatory Utility Commissioners and Regulation</b>		
Eleven University Undergraduates Receive Financial Assistance Grants From A.G.A. ....	33	Oct.	<b>Public Utility Holding Company Act of 1935, see also Diversification</b>		
'Famous Chefs of Las Vegas' Exhibit Draws Large, Enthusiastic Crowds.....	13	April	Congressional Action Requested on Burdensome Holding Company Act.....	4	June
Industry's Need for National Advertising Described in Presentation Before NARUC.....	12	Sept.	Diversification Can Be Important Factor in Ability of Utilities to Generate Capital .....	16	N/D
The President's Page .....	2	Feb.	<b>Public Utility Regulatory Policies Act of 1978</b>		
SoCal, ANR, Southwest Gas Recognized for Outstanding Communication Programs.....	29	Oct.	A.G.A. Urges Expedient Passage of Cogeneration Clarification Measure .....	19	July
Solar Energy Committee Is Sponsoring U.S. Passive Solar Design Competition .....	39	Aug.	FERC Appeals Court Ruling on Cogeneration Rules.....	3	Sept.
			Transmission, Distribution Meetings Provide Updates on Gas Operations .....	4	July



## Subjects/Titles

Page Issue

### Publications

Advantages of Gasifying Coal Resources Described in New A.G.A. Briefing Book .....	25	Sept.
Alaskan Gulf OCS Report Looks at Leasing Activity ....	53	Jan.
A Brief Look at Codes, Standards .....	29	April
Canadian Gas Industry Updates Historical Data .....	41	Aug.
Contributors to Law Book Publication Honored Recently at A.G.A. Reception .....	20	July
GAMA Releases Two New Publications .....	30	Sept.
Gas and Oil Projections Published in EIA Report .....	52	N/D
Issues Affecting Worldwide Gas Industry Examined at IGU World Gas Conference .....	11	Aug.
Natural Gas Purchases Subject of EIA Report .....	53	N/D
New NARUC Newsletter Covers Regulatory Issues .....	53	N/D
Newsletters, see <b>American Gas Association</b>		
On the Road With Codes, Standards .....	26	June
Oppenheimer Book Revised .....	12	May
Outlook for Gas Demand to 2000 Published by Gas Demand Committee .....	6	May
Pipeline Rate Schedules Covered in Zinder Book .....	54	Jan.
Proceedings of IGRC, ET'82 Now Available .....	30	Sept.
Select Gas Use Could Reduce Oil Imports .....	8	May
Technical Reports Cover Flue-Gas Condensates .....	52	N/D
<b>Purchased Contracts, see Contracts, Gas Purchase</b>		
<b>Purchased Gas Adjustments, see Contracts, Gas Purchase</b>		

## Q

Quality Circles, see **Human Resources**

## R

**Rate Design, see Public Utility Regulatory Policies Act of 1978**

**Ratemaking, see Finance, Public Utility Regulatory Policies Act of 1978 and Regulation**

**Regulation, see also specific listing**

A.G.A. First Vice Chairman Outlines New Gas Industry Marketing Areas .....	7	March
Accounting Practices, Gas Decontrol Dominate Discussions at Conference .....	29	May
Better State Regulation, A.G.A. 64th Annual Meeting .....	23	N/D
Contributors to Law Book Publication Honored Recently at A.G.A. Reception .....	20	July
Cornerstone of Sensible Energy Policy Should Be Natural Gas, Luntz Says .....	4	Aug.
Court Ruling on GRI Budget Jurisdiction Stands .....	3	May
EPA Proposes Expanded Use of 'Bubble' Concept .....	3	May
FERC Issues New Rules on Companies' Retention of Records .....	3	Oct.
FERC Judge Approves Exculpatory Tariff Provision for Curtailments .....	3	Oct.
FERC Proposal Covers Service Interruption Reporting .....	3	May
Industry Needs, Views on Energy Tax Conveyed to Key Regulatory Groups .....	6	June
Lawrence Talks About Gas, Electric Industries .....	5	Sept.
New NARUC Newsletter Covers Regulatory Issues .....	53	N/D
The President's Page .....	2	March
The President's Page .....	2	July
The President's Page .....	2	Aug.
Rules Governing Blanket Certificates Changed by FERC .....	3	Oct.
Sensible Regulation Benefits Consumers, LaBoon Tells State Regulators' Meeting .....	6	N/D

### Research & Development, see also **Vehicles, Natural Gas-Powered**

A.G.A.'s Pipeline Research Committee: 30 Years of Valuable Industry Service .....	32	May
Accounting Practices, Gas Decontrol Dominate Discussions at Conference .....	29	May
Beech Testing Methane-Fueled Airplane .....	53	Jan.
Cogeneration Technology .....	9	Feb.
Contract Awards by GRI Total Nearly \$8 Million .....	54	Jan.
Cornerstone of Sensible Energy Policy Should Be Natural Gas, Luntz Says .....	4	Aug.
Court Ruling on GRI Budget Jurisdiction Stands .....	3	May
DOE, GRI To Fund Fuel Cell Testing .....	27	March
Device Being Developed to Inspect Plastic Pipe .....	27	July
Energy Technology Applications Focus of Upcoming Conference in Washington .....	51	N/D
First Field Test of Gas-Powered Fuel Cell Is Under Way at Commercial Laundry .....	25	Oct.
Henry Linden Is Named to DOE Advisory Board .....	41	Aug.
Increasing Gas Supply Opens Doors to Era of New Market Opportunities .....	23	Jan.
Lawrence Tells ET'82 Participants Increased R&D Efforts Imperative .....	10	March
Majority of Consumers Believe Gas Is Best Energy Buy. Study Shows .....	14	March
Methane-Run Helicopter To Be Tested by Army .....	36	Oct.
More Funds Needed for Gas R&D Efforts .....	14	May
Natural Gas-Fired Dehumidification System Tested in Chicago Store .....	42	Aug.
1981 Year-End Statement on the Natural Gas Industry .....	2	Jan.
Northeast Utilities Installs Gas-Powered Fuel Cell .....	54	N/D
Pipeline Project Will Recover Waste Heat .....	53	N/D
Proceedings of IGRC, ET'82 Now Available .....	30	Sept.
R&D Funding Cutbacks, A.G.A. 64th Annual Meeting .....	21	N/D
Research Begun on Ways to Clean Up Coal Gas .....	54	N/D
Technical Reports Cover Flue-Gas Condensates .....	52	N/D
Vegetable Gardens on New York's Rooftops: Brooklyn Union's Unusual Farming Technique .....	26	Oct.

**Reserves, Gas, see Supply, Gas**

**Residential Conservation Service, see Audits, Energy, and Programs**

**Residential Market, see Marketing and Markets, Gas Revenue, see Finance and Taxation**

## S

**Seismic Crew Activity, see Exploration**

**Select Use, Gas with Coal, see Coal**

**Seminars, see Meetings**

### Solar Energy

Developing, Using Gaseous Energy Proves a Capital Efficient Alternative .....	17	Jan.
Increasing Gas Supply Opens Doors to Era of New Market Opportunities .....	23	Jan.
Solar Energy Committee Is Sponsoring U.S. Passive Solar Design Competition .....	39	Aug.
Solar Equipment Manufacturers Encourage Cooperation Between Gas, Solar Industries .....	45	N/D

### Space Heating

A.G.A. Survey Is Important First Step in Classifying Commercial Gas Market .....	22	March
'Famous Chefs of Las Vegas' Exhibit Draws Large, Enthusiastic Crowds .....	13	April
Gas Energy Is More Efficient Than Oil for Residential Heating, Analysis Finds .....	29	Aug.
Gas Industry Marketing Campaign Challenges Costly Electric Heat Pump .....	34	Jan.



## Subjects/Titles

	Page	Issue
<b>Space Heating, contd.</b>		
Majority of Consumers Believe Gas Is Best Energy Buy, Study Shows.....	14	March
No Other Energy Source Can Beat Gas, Lawrence Tells Boiler Owners, Architects.....	9	N/D
Over One Million Households Converted to Gas Heating in 1980-81, Study Shows.....	28	Oct.
<b>Standards</b>		
ASHRAE Degree-Day Procedure Deficient.....	39	May
A Brief Look at Codes, Standards.....	29	April
On the Road With Codes, Standards.....	26	June
<b>Storage</b>		
Increased Use of Gas Storage Is Needed.....	8	April
Major Gas Storage Field Is Dedicated in Kansas.....	40	Aug.
Need for More Gas Storage Capacity Likely in Many Utility Service Areas.....	49	N/D
Supply, Demand Planning Model Simulates Equitable's Gas Balance.....	25	July
<b>Supply/Demand Planning Models, see Planning, Gas Supply/Demand</b>		
<b>Supply, Gas</b>		
A.G.A. First Vice Chairman Outlines New Gas Industry Marketing Areas.....	7	March
Accounting Practices, Gas Decontrol Dominate Discussions at Conference.....	29	May
Architects, Engineers, Developers Hear Local, National Gas Outlooks.....	20	May
Concern for Consumers, A.G.A. 64th Annual Meeting ..	27	N/D
Congress Passes Waivers Measure; Signed Into Law by Reagan Dec. 15.....	4	Jan.
Developing, Using Gaseous Energy Proves a Capital Efficient Alternative.....	17	Jan.
FERC Set to Examine Policy Regarding Off-System Sales of Extra Gas Supplies.....	14	Oct.
Gas and Oil Projections Published in EIA Report.....	52	N/D
Gas Well Completions Up in First Half of '82.....	3	Sept.
Improved Supply Outlook Clears Way for Gas Appliance Marketing Efforts.....	9	May
Industry Position Strong, A.G.A. 64th Annual Meeting ..	26	N/D
Issues Affecting Worldwide Gas Industry Examined at IGU World Gas Conference.....	11	Aug.
Lawrence Tells Utilities Group, Magazine Promising Gas Supply Future Hampered.....	24	Oct.
Lunty Advises Australian Meeting on Keys to Sensible Energy Policy.....	7	April
Lunty, Lawrence Meet With Reporters to Discuss Promising Future for Gas.....	7	Jan.
The Natural Gas Future, A.G.A. 64th Annual Meeting ..	34	N/D
1981 Year-End Statement on the Natural Gas Industry ..	2	Jan.
No Other Energy Source Can Beat Gas, Lawrence Tells Boiler Owners, Architects.....	9	N/D
Overview on the Oil Glut, A.G.A. 64th Annual Meeting ..	22	N/D
PCGA Annual Meeting Delegates Hear Positive Messages About Future of Gas.....	4	Sept.
The President's Page.....	2	July
The President's Page.....	2	Sept.
Producer Call for Unity, A.G.A. 64th Annual Meeting ..	23	N/D
Security Analysts, A.G.A. 64th Annual Meeting ..	28	N/D
Undiscovered Recoverable Gas Estimated.....	40	May
Use of Innovative Financing Methods Will Help Gas Industry Raise Capital.....	12	Jan.
Viewpoints of Pipeline Companies Aired at Sharp Subcommittee Hearings on Gas.....	10	Oct.
<b>Synthetic Fuels</b>		
Advantages of Gasifying Coal Resources Described in New A.G.A. Briefing Book.....	25	Sept.
Cornerstone of Sensible Energy Policy Should Be Natural Gas, Lunty Says.....	4	Aug.
Developing, Using Gaseous Energy Proves a Capital Efficient Alternative.....	17	Jan.

	Page	Issue
Legislative, Regulatory Issues Discussed at Divisional Meeting in Bismarck, N.D. ....	48	N/D
Memphis Coal Gas Project Moves to Second Phase Consideration.....	3	April
1981 Year-End Statement on the Natural Gas Industry ..	2	Jan.
Pacific Lighting Joins Great Plains Partnership.....	28	June
Research Begun on Ways to Clean Up Coal Gas.....	54	N/D
SFC Moves 11 Projects to Financial Negotiation Round. SoCal, ANR, Southwest Gas Recognized for Outstanding Communication Programs.....	3	Oct.
Synfuels Corp. Considers 14 Projects.....	29	Oct.
Transmission, Distribution Meetings Provide Updates on Gas Operations.....	28	July
WyCoalGas Suspends Activity on Coal Gasification Project.....	4	July
<b>Synthetic Fuels Corp., see Synthetic Fuels</b>	3	April

## T

<b>"Take-or-Pay" Clauses, see Contracts, Gas Purchase Tax Equity &amp; Fiscal Responsibility Act of 1982</b>		
Pursuit of Economic Recovery, Growth Results in Passage of Tax Equity Act.....	6	Sept.
<b>Taxation</b>		
A.G.A. Government Relations Seminar Focuses on Energy Policy Concerns.....	11	June
Accounting Practices, Gas Decontrol Dominate Discussions at Conference.....	29	May
Concise Messages, Targeted Audiences Are Goals for Effective Communication.....	13	Aug.
FERC Denies Rehearing on Tax Normalization Rule ....	3	March
Industry Needs, Views on Energy Tax Conveyed to Key Regulatory Groups.....	6	June
Lunty Advises Australian Meeting on Keys to Sensible Energy Policy.....	7	April
Most Defensible Energy Tax Option Is Oil Import Fee, A.G.A. Testifies.....	12	July
Oil Import Fee Is Best Alternative if Federal Energy Tax Is Required.....	8	June
President Reagan Postpones Action on Natural Gas Pricing Deregulation.....	4	April
The President's Page.....	2	June
Pursuit of Economic Recovery, Growth Results in Passage of Tax Equity Act.....	6	Sept.
Transmission, Distribution Meetings Provide Updates on Gas Operations.....	4	July
Updates on Natural Gas Industry Issues Provided at A.G.A.'s Fifth Legal Forum.....	15	Sept.
<b>TERA (Total Energy Resource Analysis) Econometric Model, see Planning, Gas Supply/Demand</b>		
<b>Technology, see Research &amp; Development and specific listings</b>		
<b>Testimony</b>		
A.G.A. President Lawrence Testifies on Possible Modifications of NGPA.....	13	May
A.G.A. Testifies on Total Gas Decontrol.....	11	March
A.G.A. Urges Expedient Passage of Cogeneration Clarification Measure.....	19	July
Congress Passes Waivers Measure; Signed Into Law by Reagan Dec. 15.....	4	Jan.
Congressional Action Requested on Burdensome Holding Company Act.....	4	June
Most Defensible Energy Tax Option Is Oil Import Fee, A.G.A. Testifies.....	12	July
NGPA Congressional Debate Continues With Hearings on Natural Gas Issues.....	8	Aug.
Oil Import Fee Is Best Alternative if Federal Energy Tax Is Required.....	8	June

# Subjects/Titles

Page Issue

## Testimony, contd.

Viewpoints of Pipeline Companies Aired at Sharp Subcommittee Hearings on Gas ..... 10 Oct.

## Theft, Gas

Calif. Law Sets Penalty for Meter Tampering ..... 27 July

## Total Energy Resource Analysis (TERA) Econometric Model, see Planning, Gas Supply/Demand

## Trailblazer Pipeline, see Pipelines

## Training, see Human Resources

## Transmission, Gas

A.G.A. Operating Section Meetings To Offer Gas Engineering Expertise ..... 12 April

Columbia Transmission Begins Pipe Projects ..... 27 July

Gas Energy Is More Efficient Than Oil for Residential Heating, Analysis Finds ..... 29 Aug.

Officials of Gas Industry, Government Celebrate Trailblazer's Groundbreaking ..... 5 Aug.

Preliminary Agendas Announced for Transmission, Distribution Meetings ..... 24 March

Transmission, Distribution Meetings Provide Updates on Gas Operations ..... 4 July

## Transportation, see Vehicles, Natural Gas-Powered

# U

## Unconventional Supply, Gas, see Supply, Gas

## Underground Facilities

Equitable Excavates to Improve Service ..... 30 Sept.

Participation in Pipeline Damage Prevention Programs Required ..... 3 April

## Underground Storage, Gas, see Storage, Gas

## Urban Affairs, see Consumer/Urban Affairs and Human Resources

## Utility Rate Design, see Public Utility Regulatory Policies Act of 1978

# V

## Vehicles, Natural Gas-Powered

A.G.A. First Vice Chairman Outlines New Gas Industry Marketing Areas ..... 7 March

A.G.A.'s Natural Gas Vehicle Committee ..... 5 March

Architects, Engineers, Developers Hear Local, National Gas Outlooks ..... 20 May

Are Gas Industry Discussions With Ford Passing Fancy or New Industry Alliance? ..... 7 Oct.

A Brief Look at Codes, Standards ..... 29 April

CNG Likely Alternative, A.G.A. 64th Annual Meeting ..... 24 N/D

Ford Unveils Two-Passenger Car That Runs Solely on Natural Gas ..... 4 March

Four Major International Associations To Host Methane Vehicles Symposium ..... 24 Feb.

Increasing Gas Supply Opens Doors to Era of New Market Opportunities ..... 23 Jan.

Market for Natural Gas-Run Vehicles Growing Worldwide, Officials Concur ..... 9 July

NI-Gas Sales for Conversion to CNG 'Nonjurisdictional' ..... 3 Sept.

The Natural Gas Future, A.G.A. 64th Annual Meeting ..... 34 N/D

New Projects Involve Natural Gas-Run Fleets ..... 28 Feb.

Press Learns About CNG Vehicle Potential ..... 8 N/D

Success of CNG as Vehicular Fuel Depends on Gas Utilities Taking Lead ..... 27 April

# W

## Weatherization, see Conservation

## Well Completions, Gas, see Exploration

## Wellhead Gas Prices, Decontrol of, see Natural Gas Policy Act of 1978

## Windfall Profit Taxes, Gas and Oil, see Energy Tax and Taxation

## World's Fair, 1982

Gas Energy Brochure ..... 17 Aug.

Gas Energy Pavilion Crowd Larger Than Expected ..... 3 June

Gas Energy Pavilion at Fair Featured in New A.G.A. Film ..... 10 June

Gas Energy Pavilion Opens at World's Fair ..... 4 May

Gas Exhibit Draws 1.4 Million Viewers During Highly Successful Run at Fair ..... 7 N/D

Gas Exhibit Update ..... 8 Jan.

Gas Exhibit Update ..... 12 March

'GasWorks' Star Daphne the Dinosaur Returns to Birthplace in Fredonia, N.Y. .... 38 Aug.

The President's Page ..... 2 May

Press Learns About CNG Vehicle Potential ..... 8 N/D

Who, What, When, Where & Why ..... 15 April

# Y

## Year-End Statement, see American Gas Association